

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A ~~starter~~starter, comprising:

a motor generating a rotation force; and

a planetary reduction gear device that reduces a speed of rotation of the motor,

wherein

the planetary reduction gear device has a planet carrier that has a first surface and a second surface opposite to each other and forms ~~forming~~ gear shafts projecting from a ~~surface of the planet carrier~~ the first surface and a plurality of planetary gears supported by the gear shafts, and

the planet carrier further forming projections projecting from the first surface in a direction same as that of the gear ~~shafts~~shafts, and

the projections and the gear shafts are integrally formed with the planet carrier.
2. (Original) The starter according to claim 1, wherein each of the projections is in a form of pin.
3. (Original) The starter according to claim 1, wherein

the gear shafts are arranged on a first circle having a center that is coincident with a rotation axis of the planet carrier and the projections are arranged on a second circle having a center that is coincident with the rotation axis of the planet carrier, wherein the second circle has a diameter different from that of the first circle.
4. (Original) The starter according to claim 1, wherein the projections are disposed at positions without interfering with the planetary gears supported on the gear shafts.

5. (Original) The starter according to claim 1, wherein
the planet carrier has a heat-treated layer on its surface including surfaces of
the gear shafts and the projections, and
the heat treated layer has a hardness equal to or higher than 50 HRC and is
formed by heat treatment.
6. (Original) The starter according to claim 1, wherein each of the gear shafts
and the projections is disposed such that a base portion connecting to the surface of the planet
carrier forms a rounded corner.
7. (Original) The starter according to claim 1, further comprising:
a one-way clutch having a clutch outer portion and a clutch inner portion,
wherein
the clutch outer portion is disposed to receive the rotation from the planetary
reduction gear device and transmit the rotation to the clutch inner portion, and
the clutch outer portion is connected to the planet carrier so that the clutch
outer portion rotates with the planet carrier.
8. (Original) The starter according to claim 1, further comprising:
a one-way clutch having a clutch outer portion and a clutch inner portion,
wherein
the clutch outer portion is disposed to receive the rotation from the planetary
reduction gear device and transmit the rotation to the clutch inner portion, and
the clutch outer portion is integrally formed into the planet carrier.
9. (Original) The starter according to claim 1, wherein the planet carrier forming
the gear shafts and the projections is formed by cold forging.
10. (Original) The starter according to claim 1, wherein the planet carrier has a
continuous metal flow from itself to the gear shafts and the projections.

11. (Original) The starter according to claim 1, further comprising:
an output shaft for outputting the rotation, wherein the planet carrier is provided as a part of the output shaft; and
a one-way clutch disposed slidable on the output shaft.
12. (Original) The starter according to claim 3, wherein each of the gear shafts and the projections is disposed such that a base portion connecting to the surface of the planet carrier forms a rounded corner.
13. (Original) The starter according to claim 3, further comprising:
a one-way clutch having a clutch outer portion and a clutch inner portion,
wherein
the clutch outer portion is disposed to receive the rotation from the planetary reduction gear device and transmit the rotation to the clutch inner portion, and
the clutch outer portion is connected to the planet carrier so that the clutch outer portion rotates with the planet carrier.
14. (Original) The starter according to claim 3, further comprising:
a one-way clutch having a clutch outer portion and a clutch inner portion,
wherein
the clutch outer portion is disposed to receive the rotation from the planetary reduction gear device and transmit the rotation to the clutch inner portion, and
the clutch outer portion is integrally formed into the planet carrier.
15. (New) The starter according to claim 1, wherein only the gear shafts support the planetary gears.
16. (New) The starter according to claim 1, wherein each of the gear shafts and the projection has an outer wall continuous from the first surface of the planet carrier.

17. (New) The starter according to claim 15, wherein
the projections and the gear shafts have the same length.
18. (New) The starter according to claim 1, further comprising:
a one-way clutch having a clutch outer portion and a clutch inner portion, for
receiving a rotation of the motor through the planetary reduction gear device, wherein
the clutch outer portion is integrally formed with the planet carrier on
the second surface,
the clutch outer portion has a cylindrical shape, and an inner peripheral wall of
the clutch outer portion is continuous from the second surface of the planet carrier.
19. (New) A starter, comprising:
a motor generating a rotation force; and
a planetary reduction gear device that reduces a speed of rotation of the motor,
wherein
the planetary reduction gear device has a planet carrier forming gear shafts
projecting from a surface of the planet carrier and a plurality of planetary gears supported by
the gear shafts,
the planet carrier further forming projections projecting in a direction same as
that of the gear shafts, and
each of the gear shafts and the projections is disposed such that a base portion
connecting to the surface of the planet carrier forms a rounded corner.
20. (New) The starter according to claim 19, wherein
the gear shafts are arranged on a first circle having a center that is coincident
with a rotation axis of the planet carrier and the projections are arranged on a second circle
having a center that is coincident with the rotation axis of the planet carrier, wherein the
second circle has a diameter different from that of the first circle.